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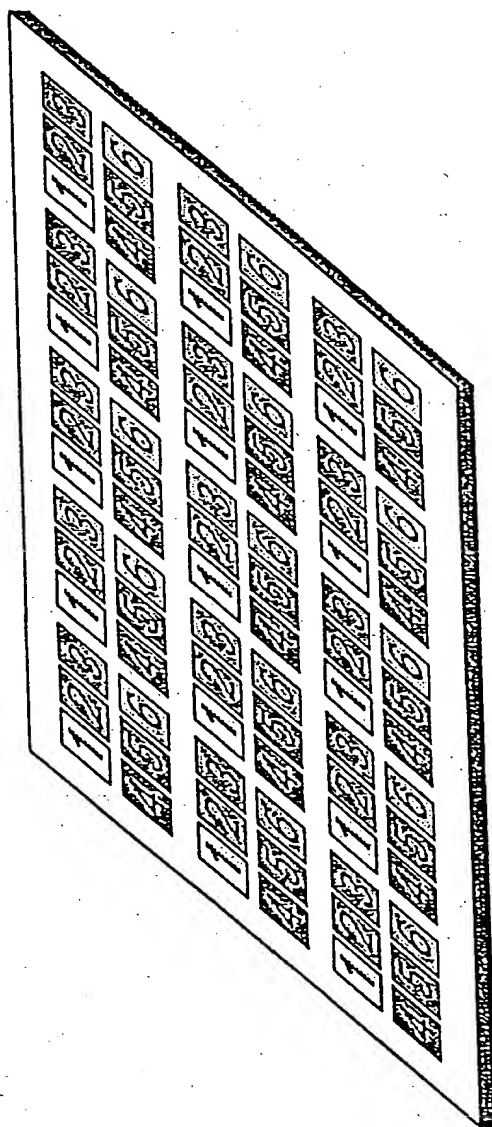
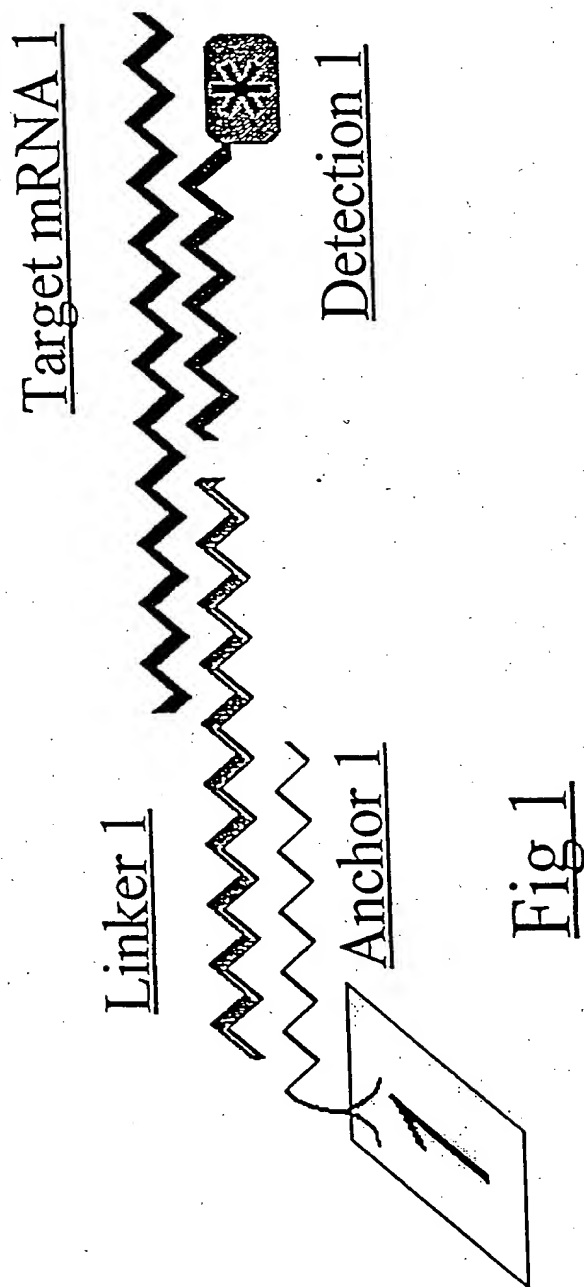
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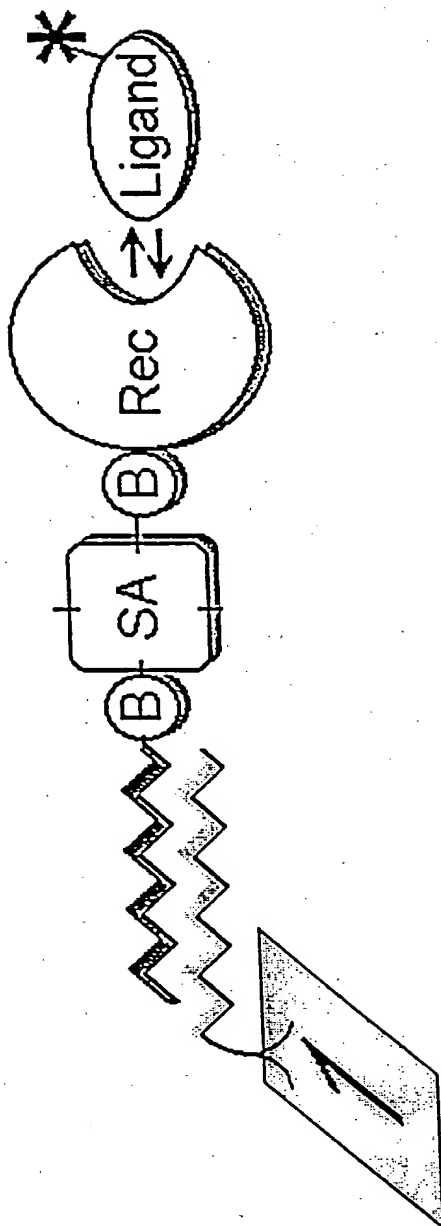


Fig 3

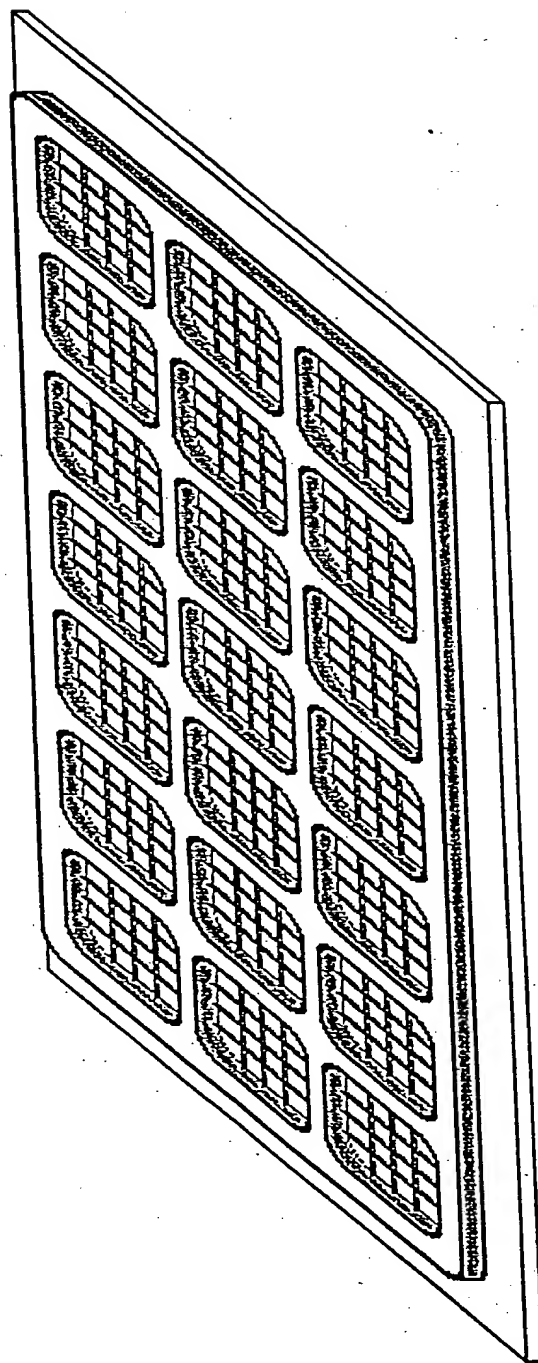


Fig 4

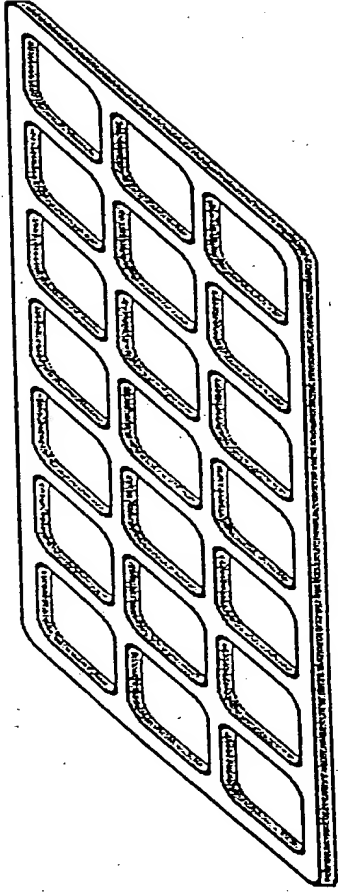


Fig 5a

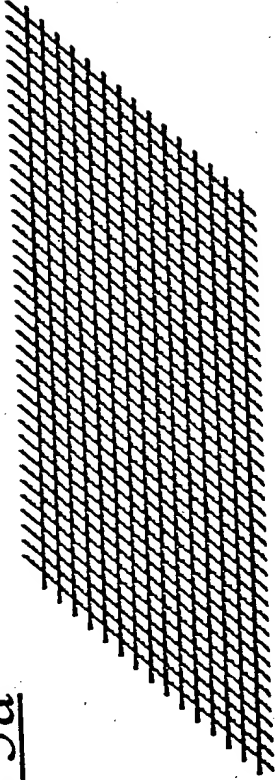


Fig 5b

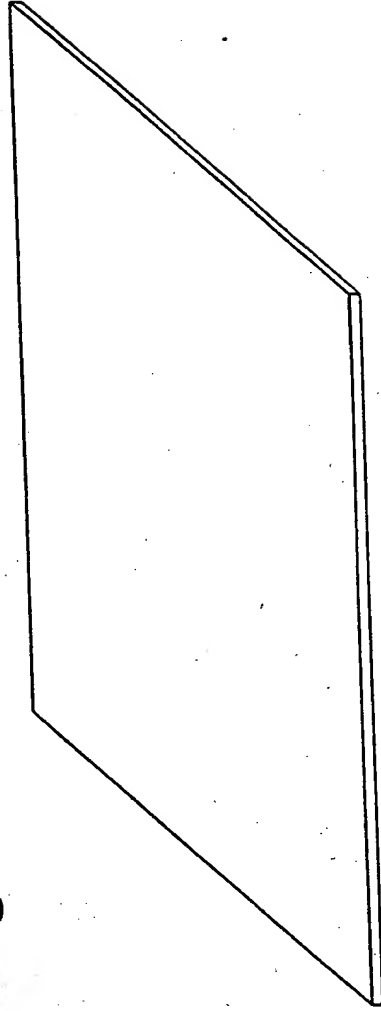


Fig 5c

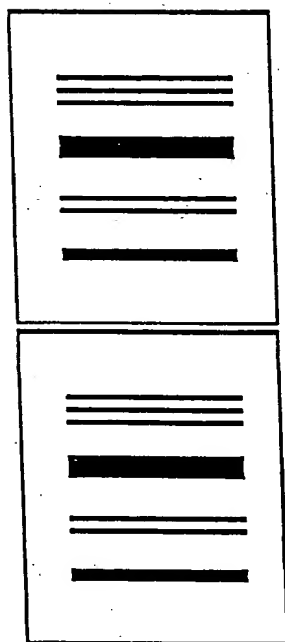


Fig 6

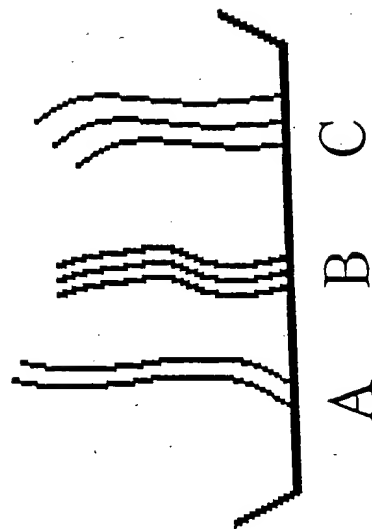


Fig 7

Protection Fragments

at Excess

Nucleases

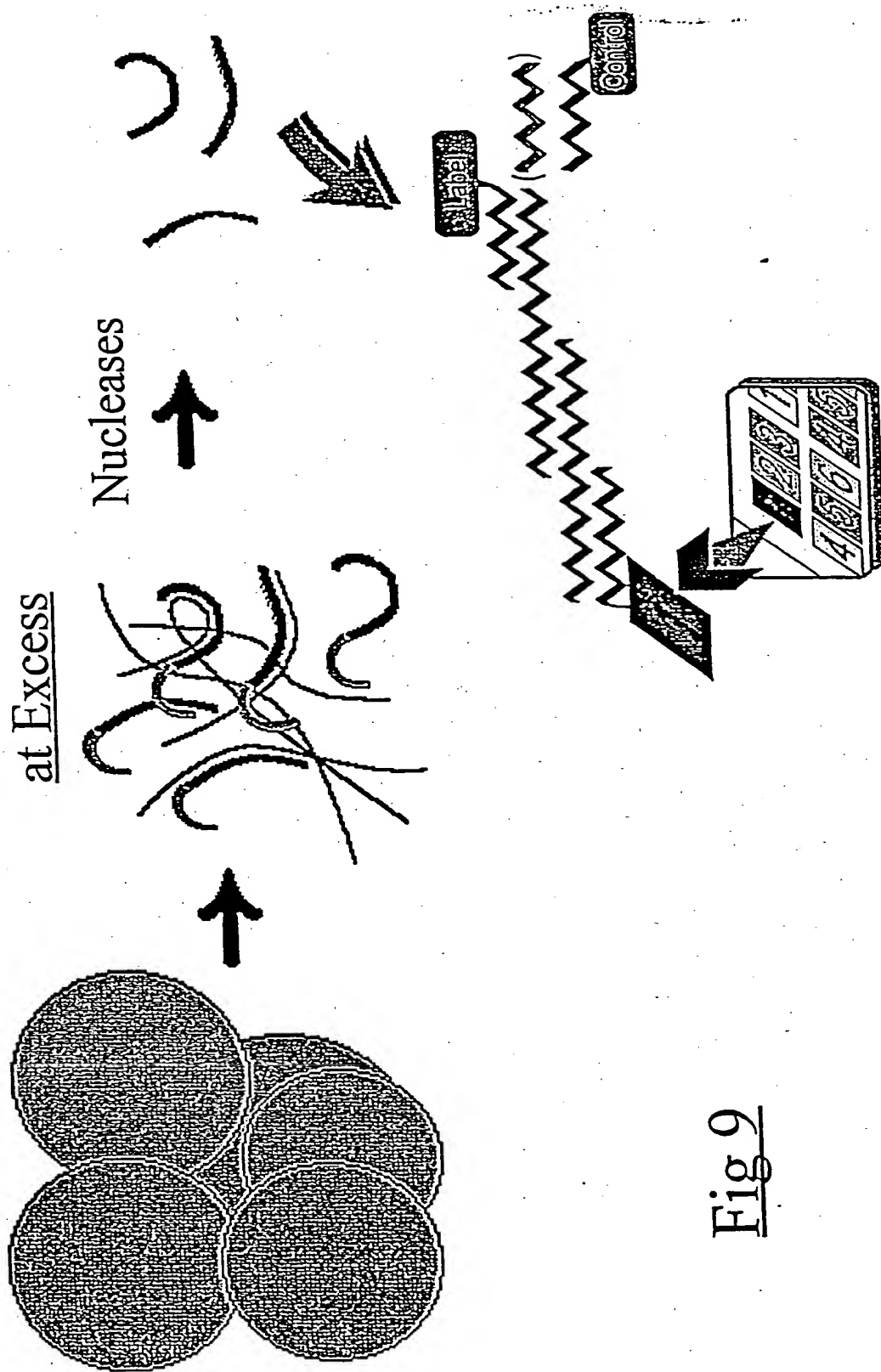


Fig 9

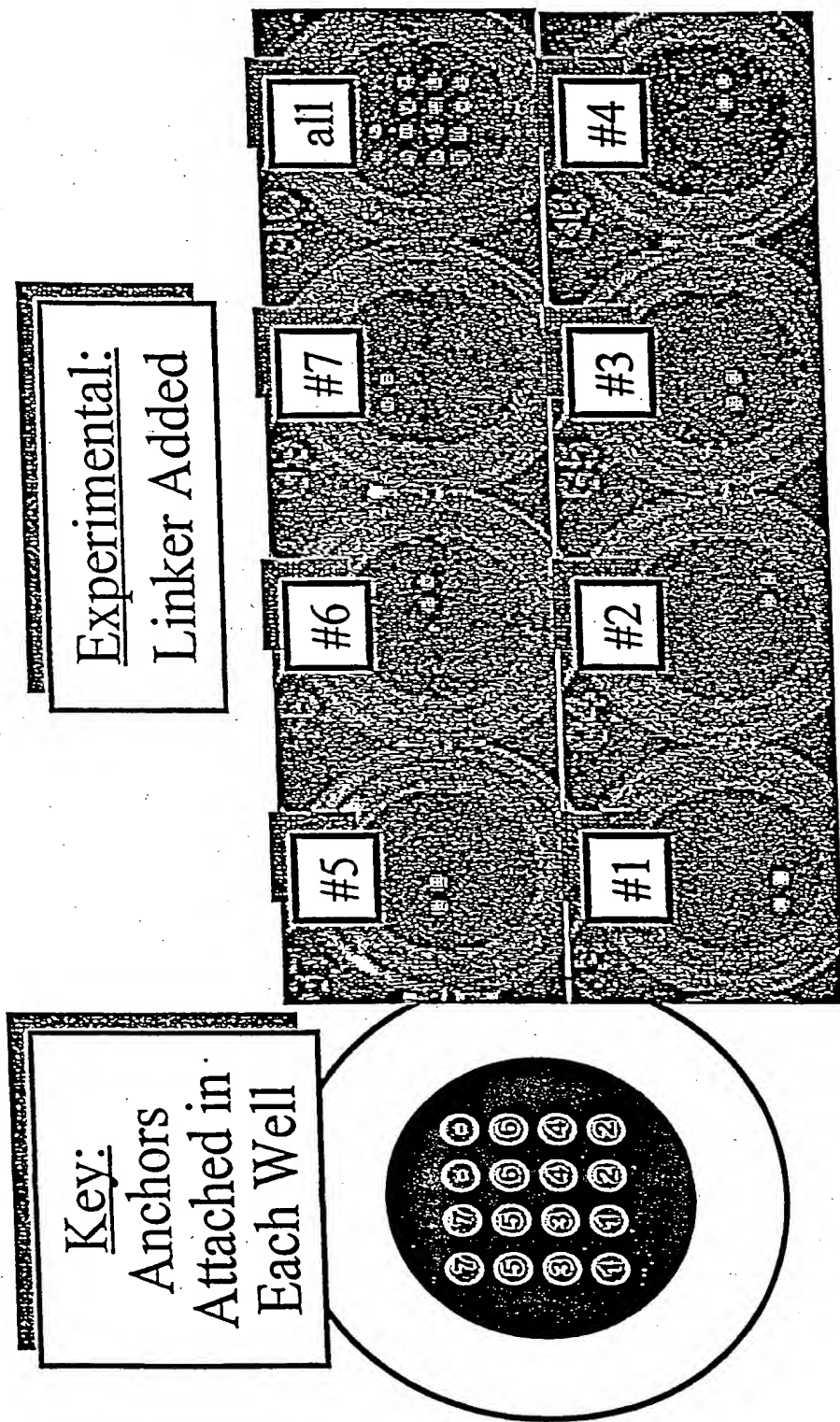


Fig 10

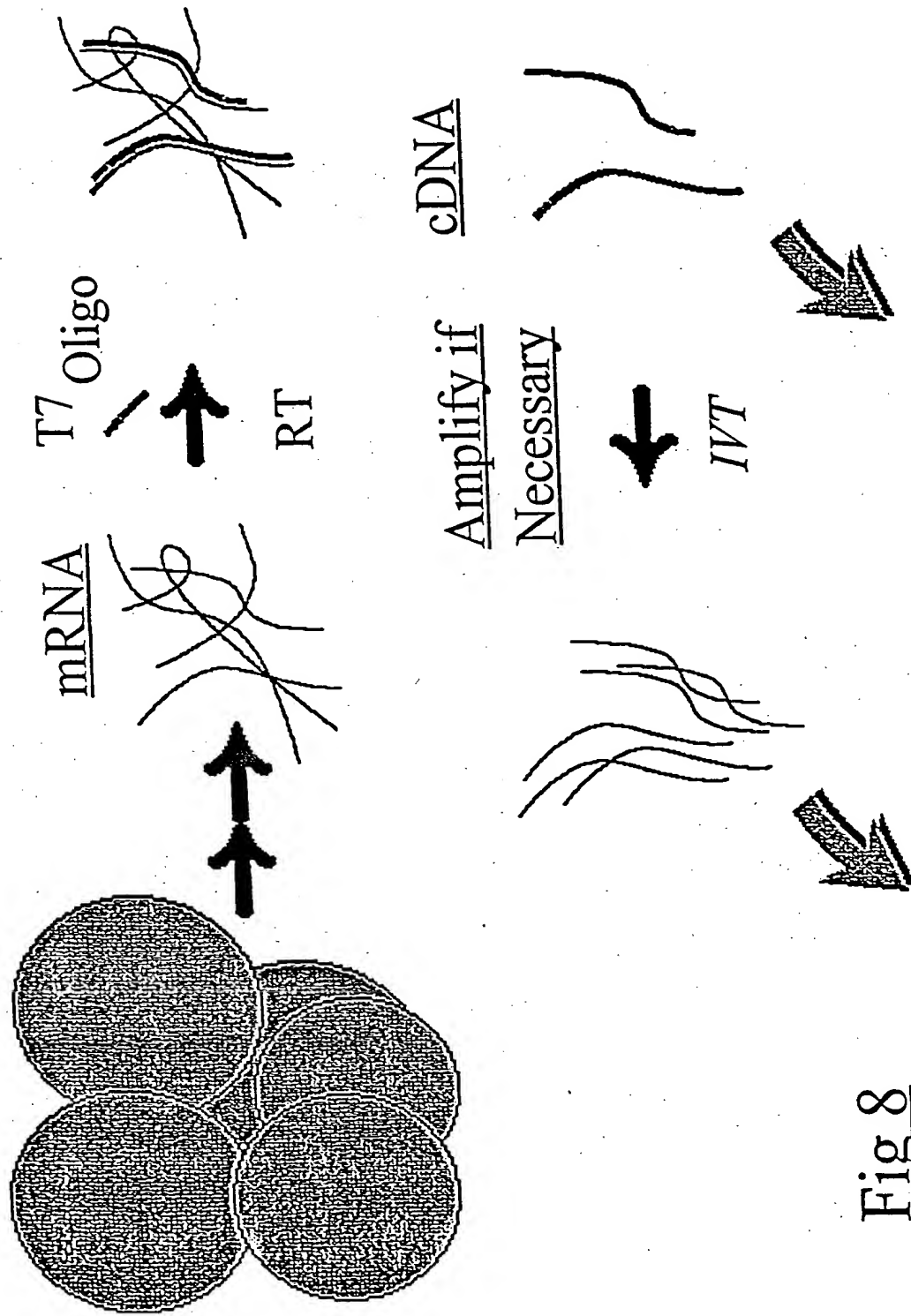


Fig 8



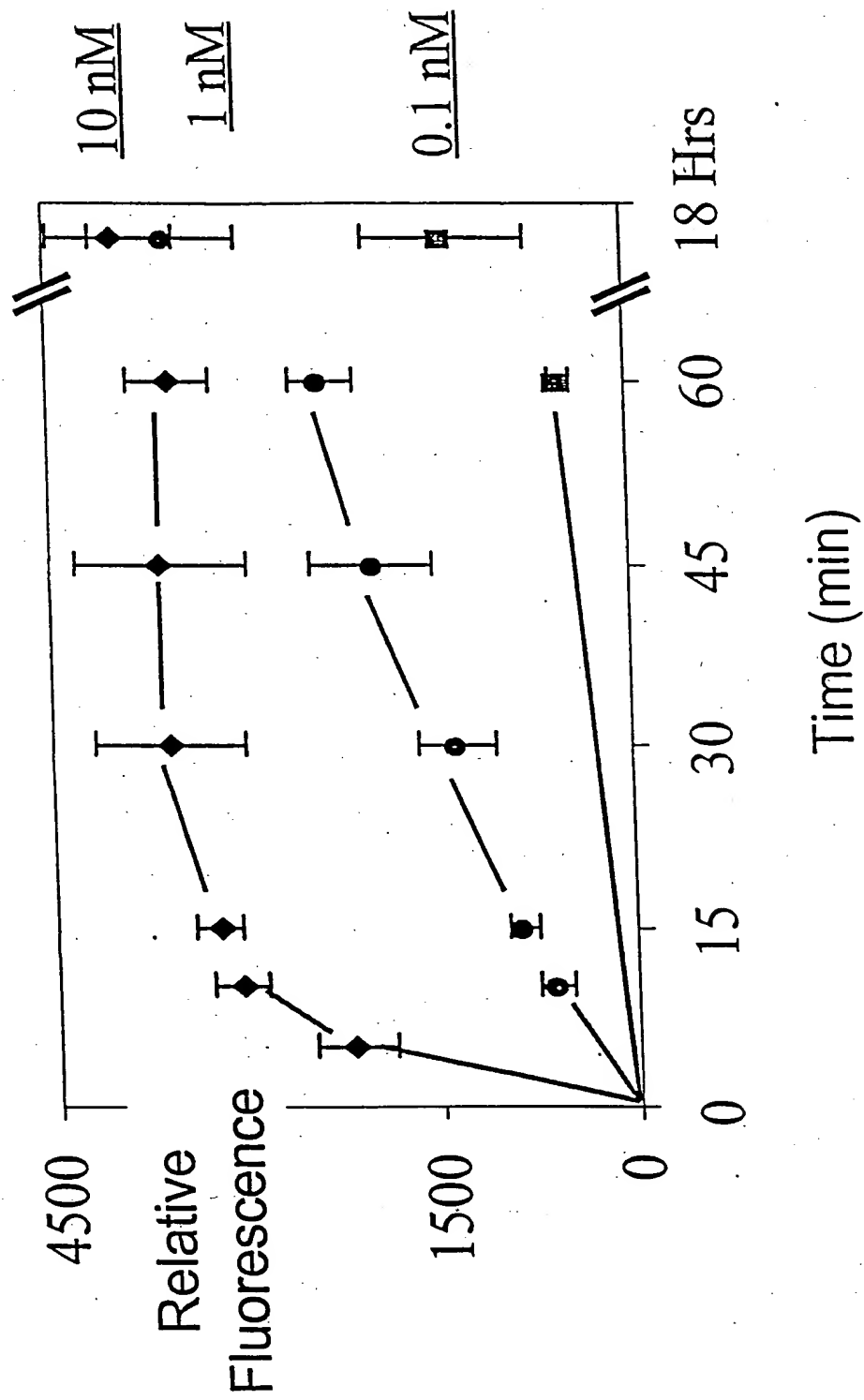


Fig 11

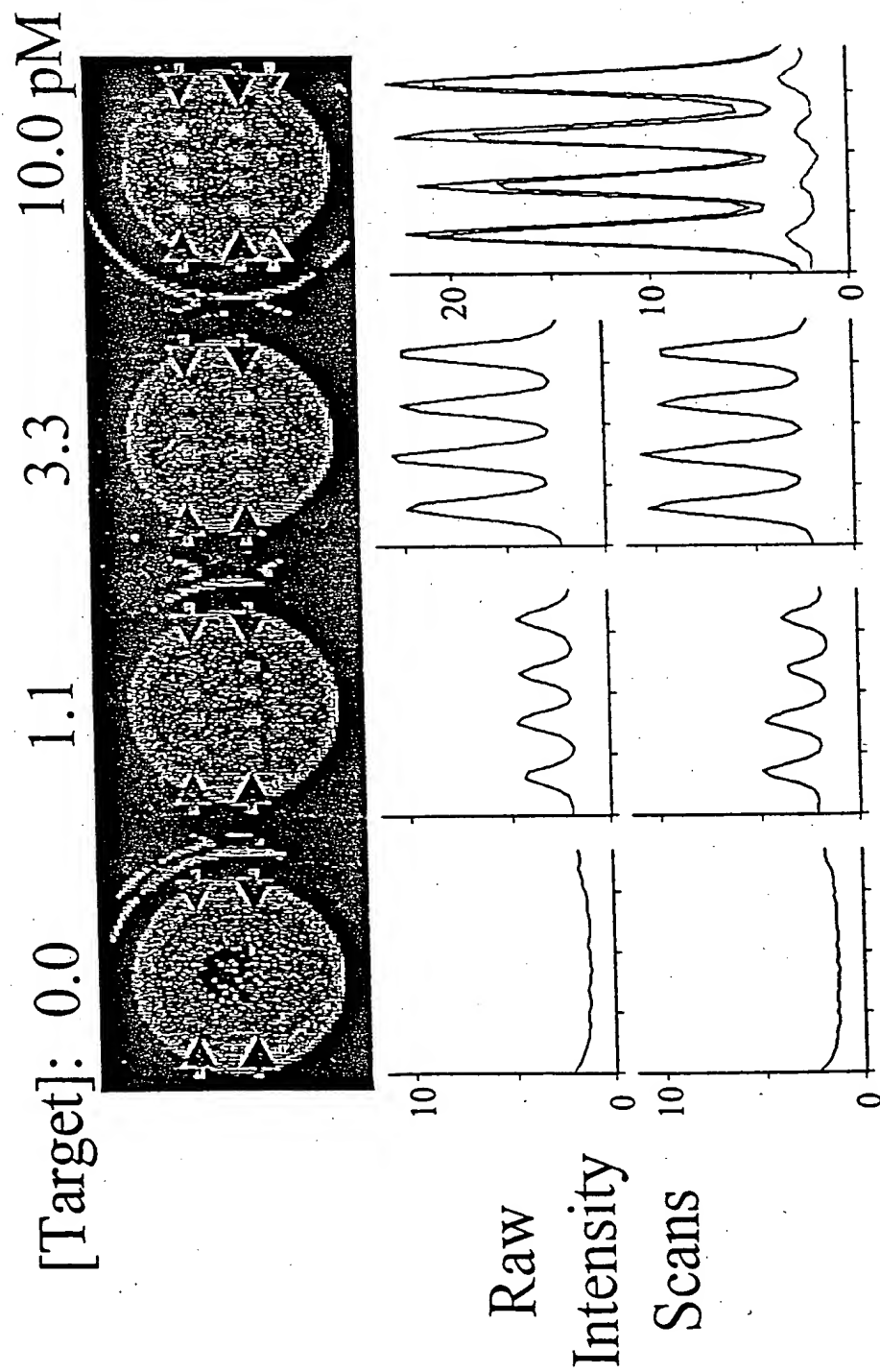


Fig12

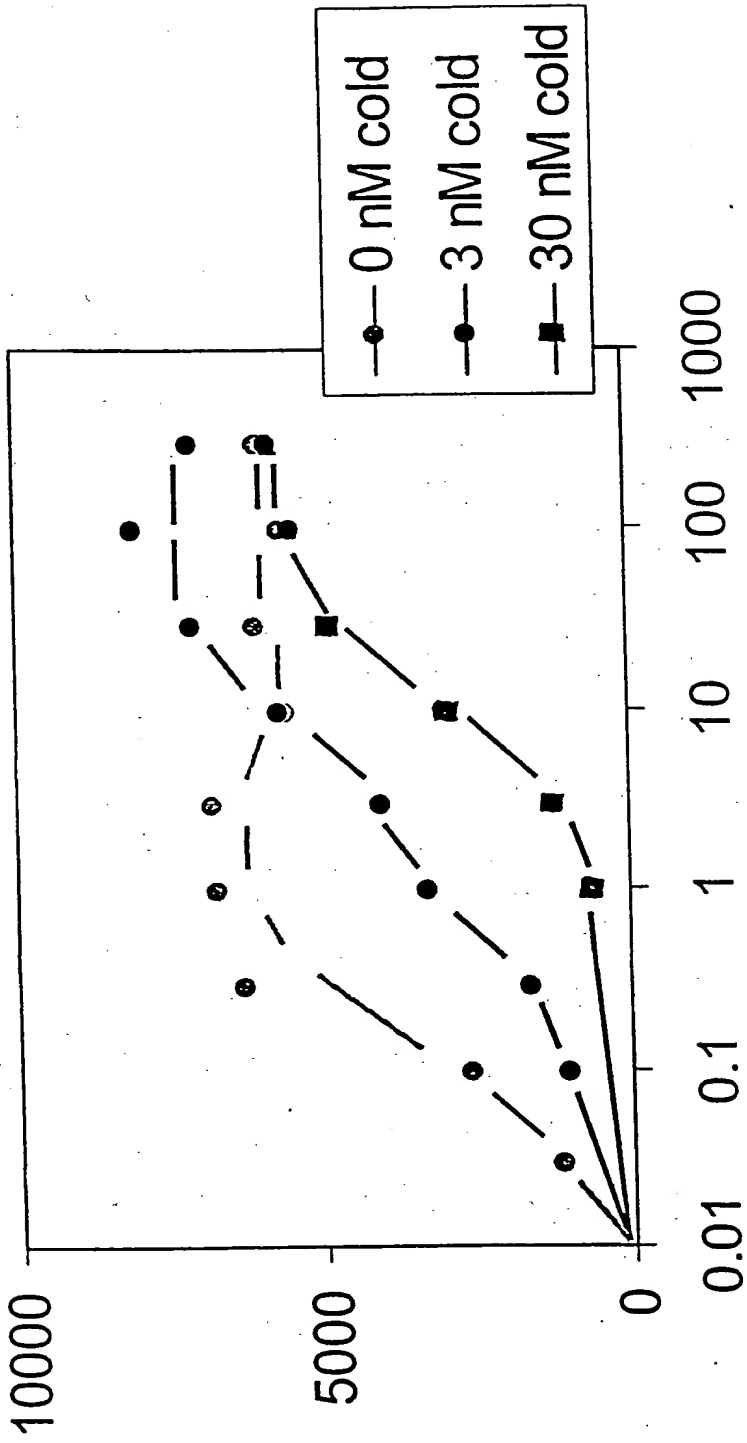


Fig 13

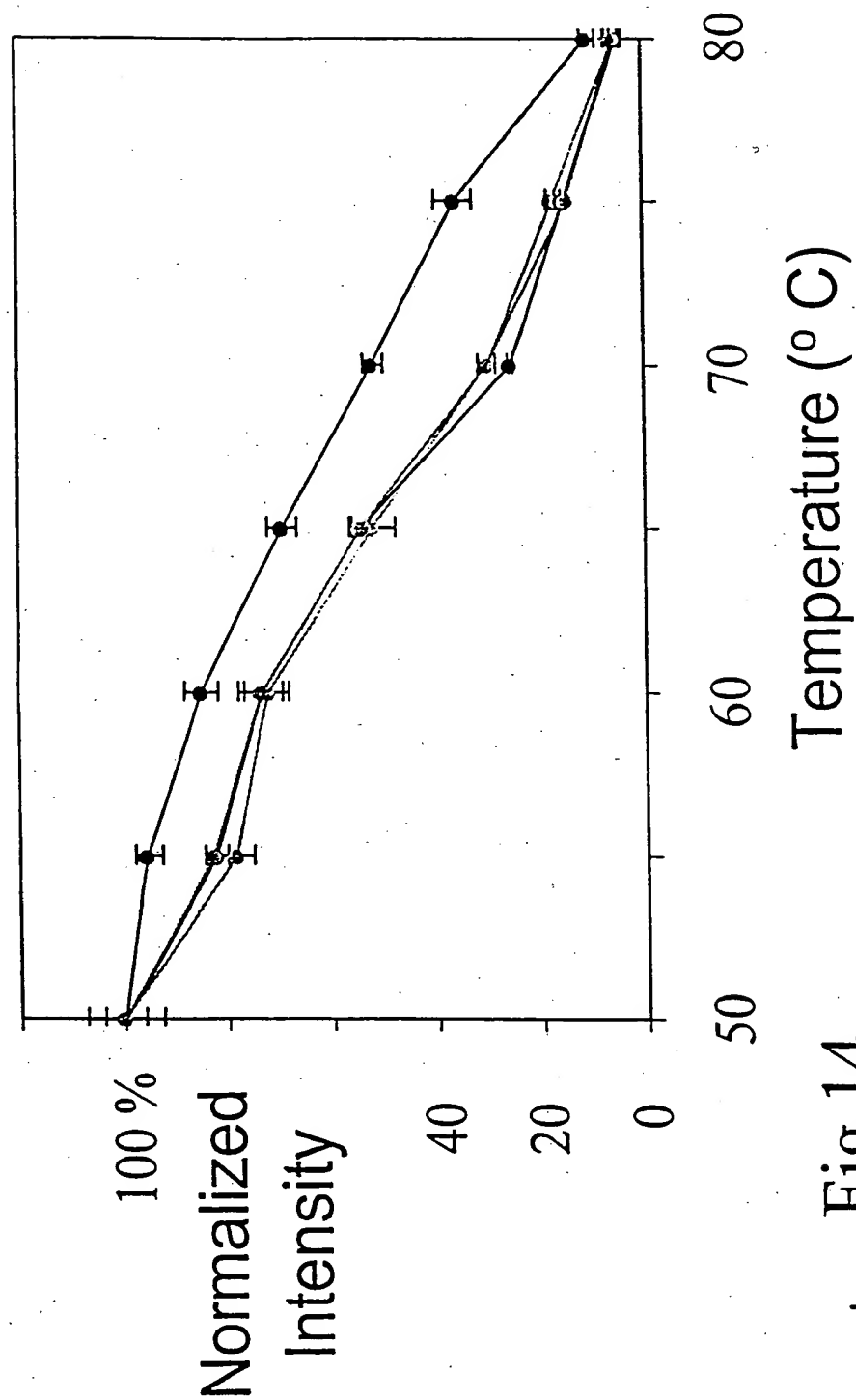


Fig 14

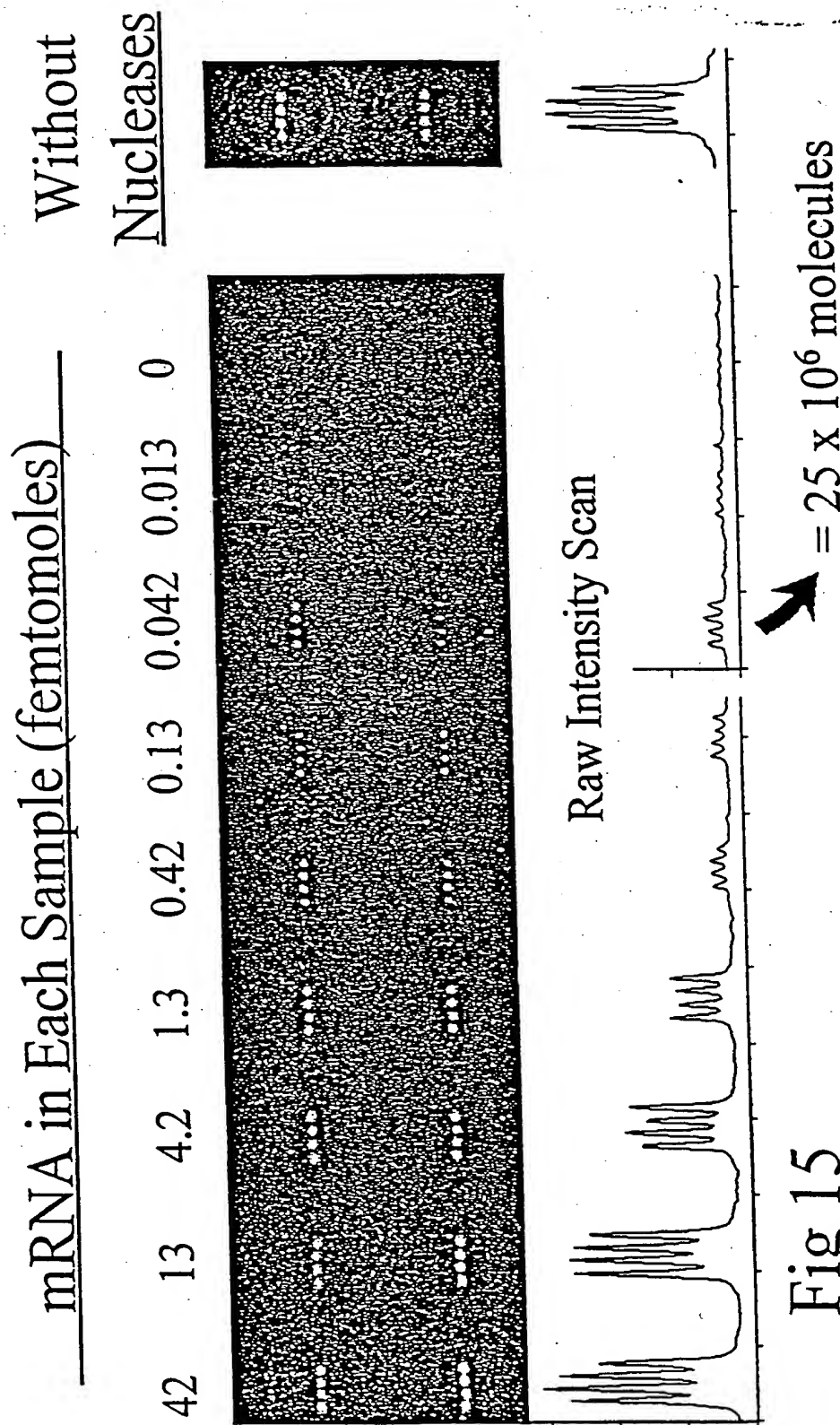
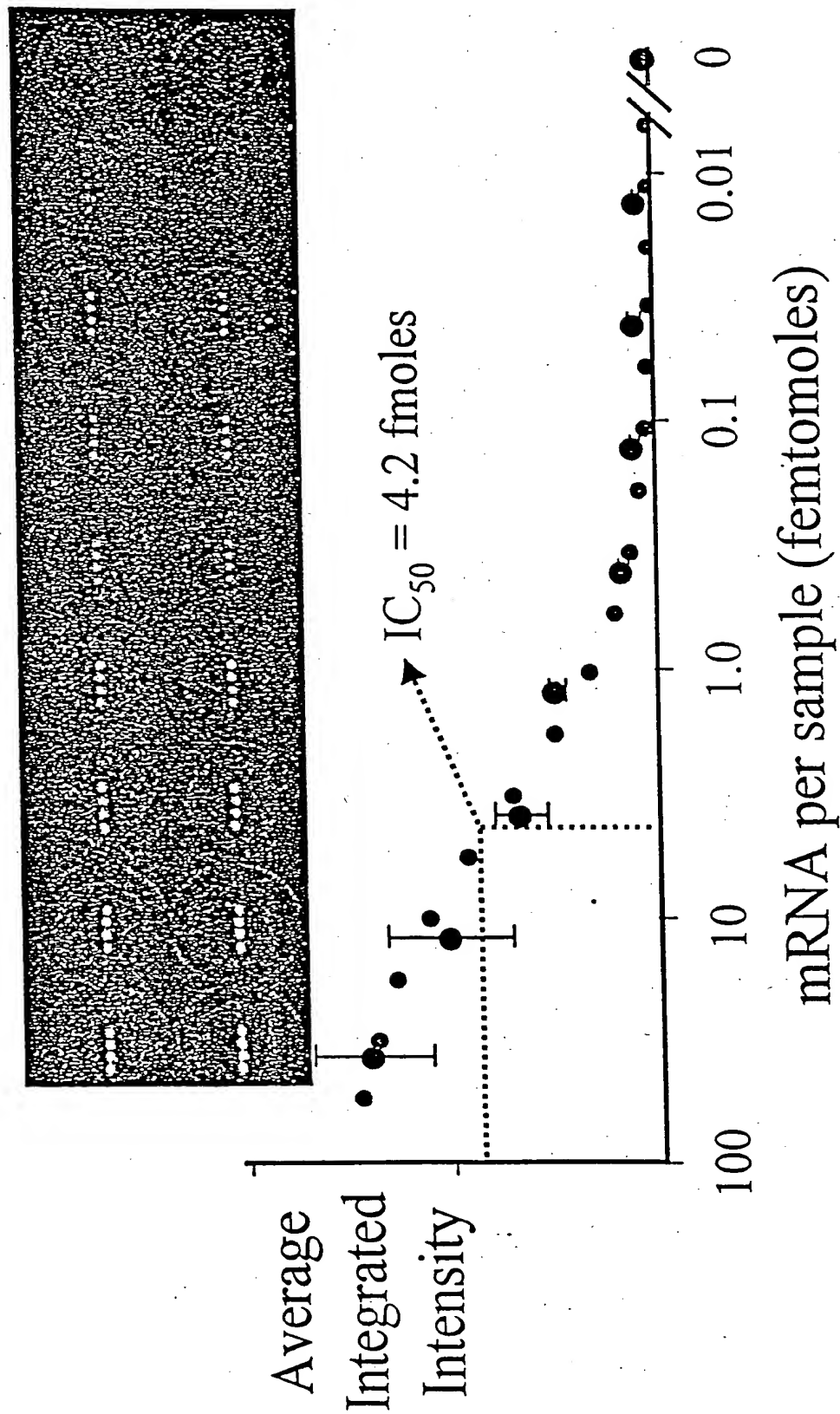
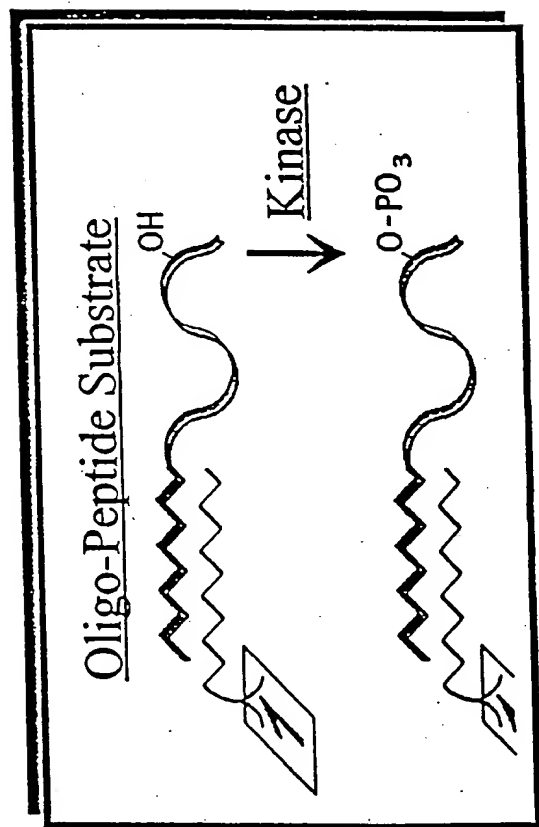


Fig 15



**Fig 16**



Concentration of Oligo-Peptide  
10 nM      3 nM

Phosphorylated  
 Chimera

Partially\*  
 De-Phosphorylated

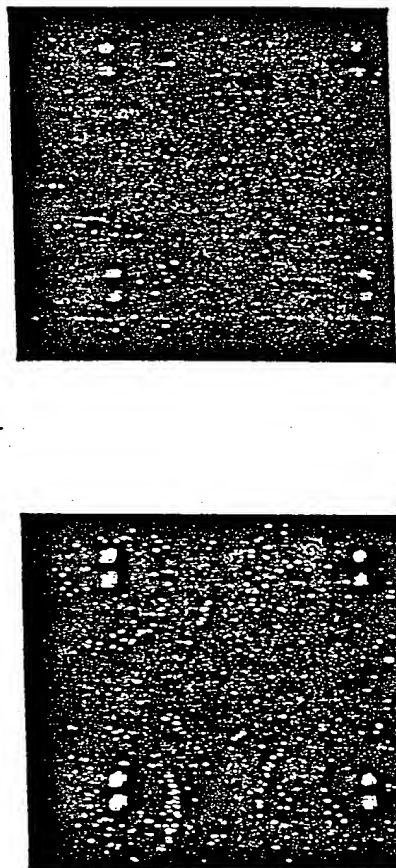


Fig 17

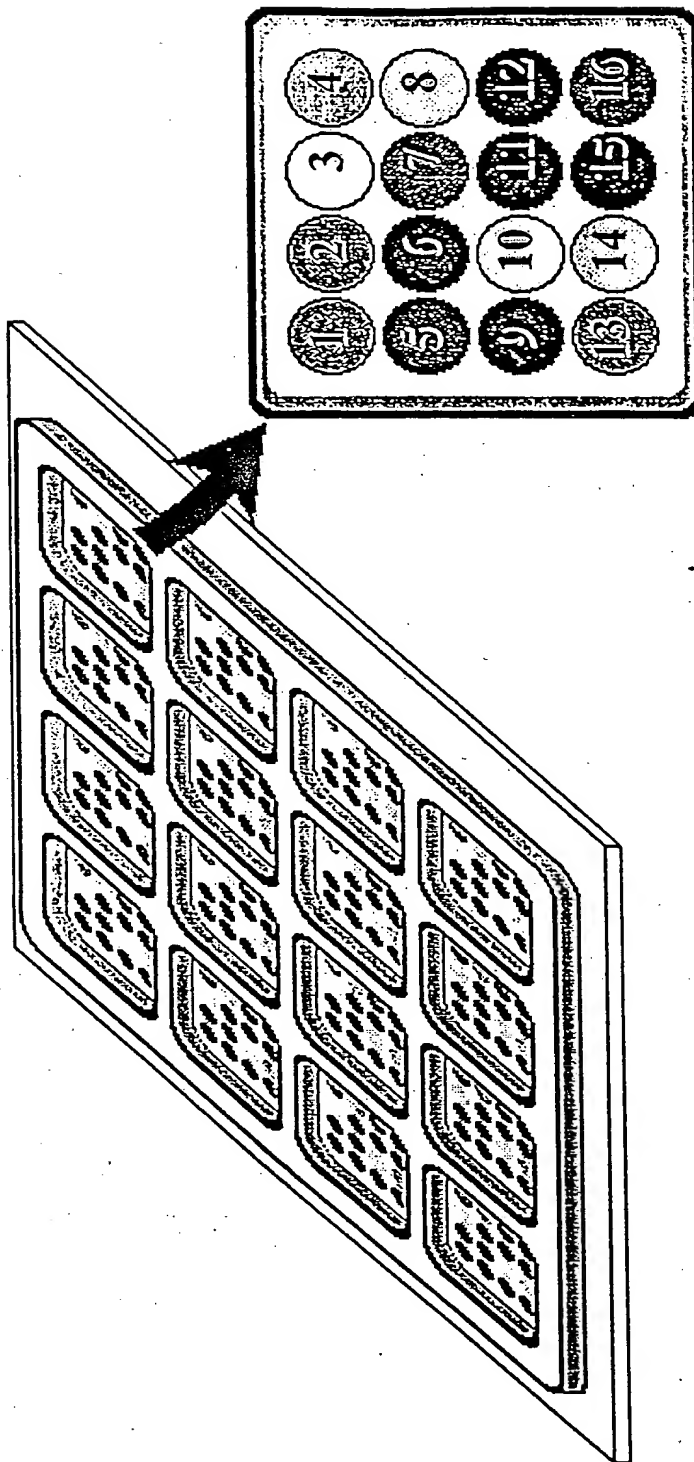


Fig 18



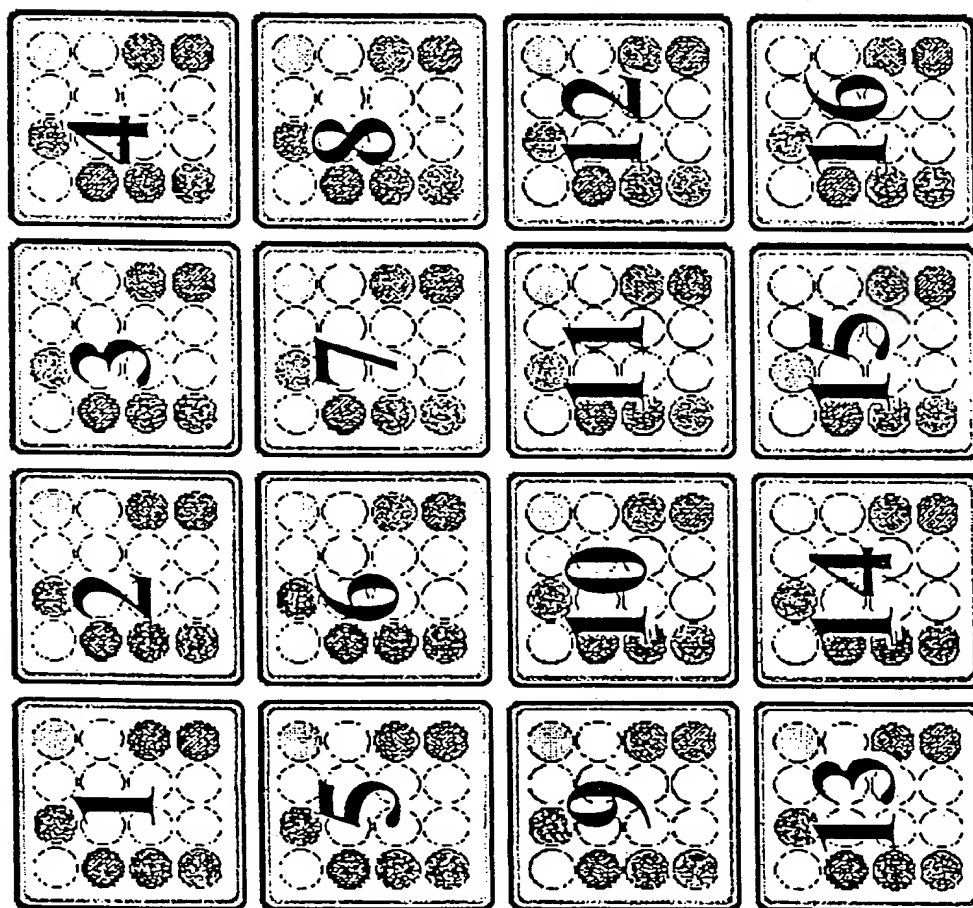


Fig 19

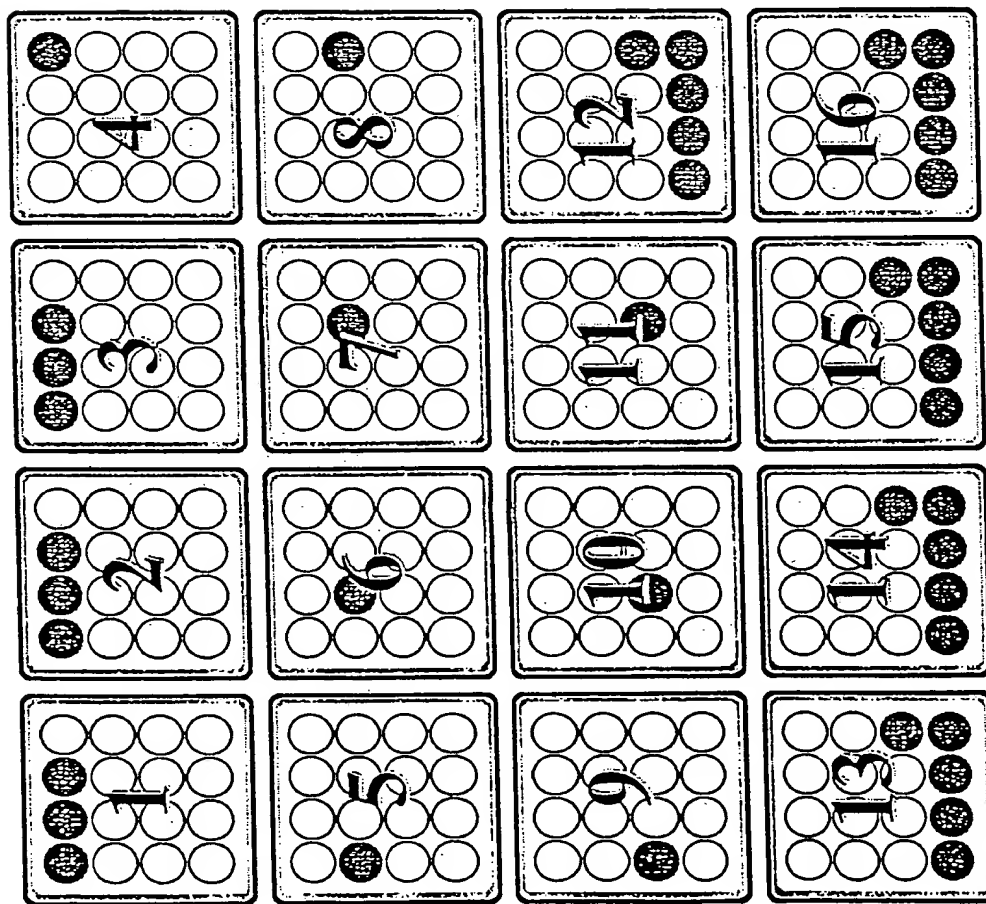


Fig 20a

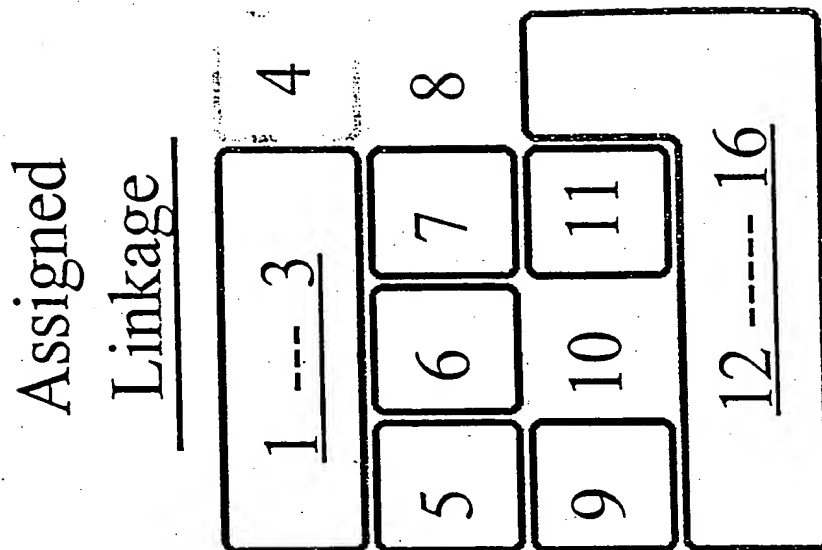


Fig 20b

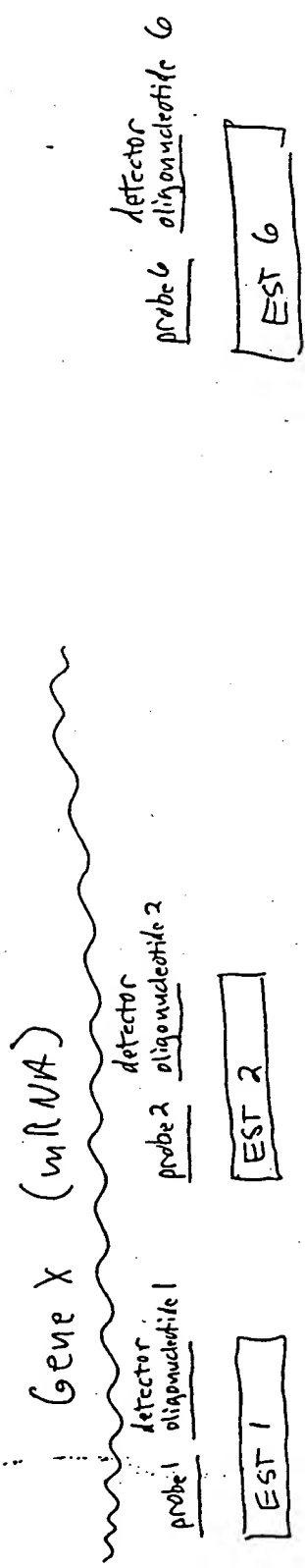


Fig 21

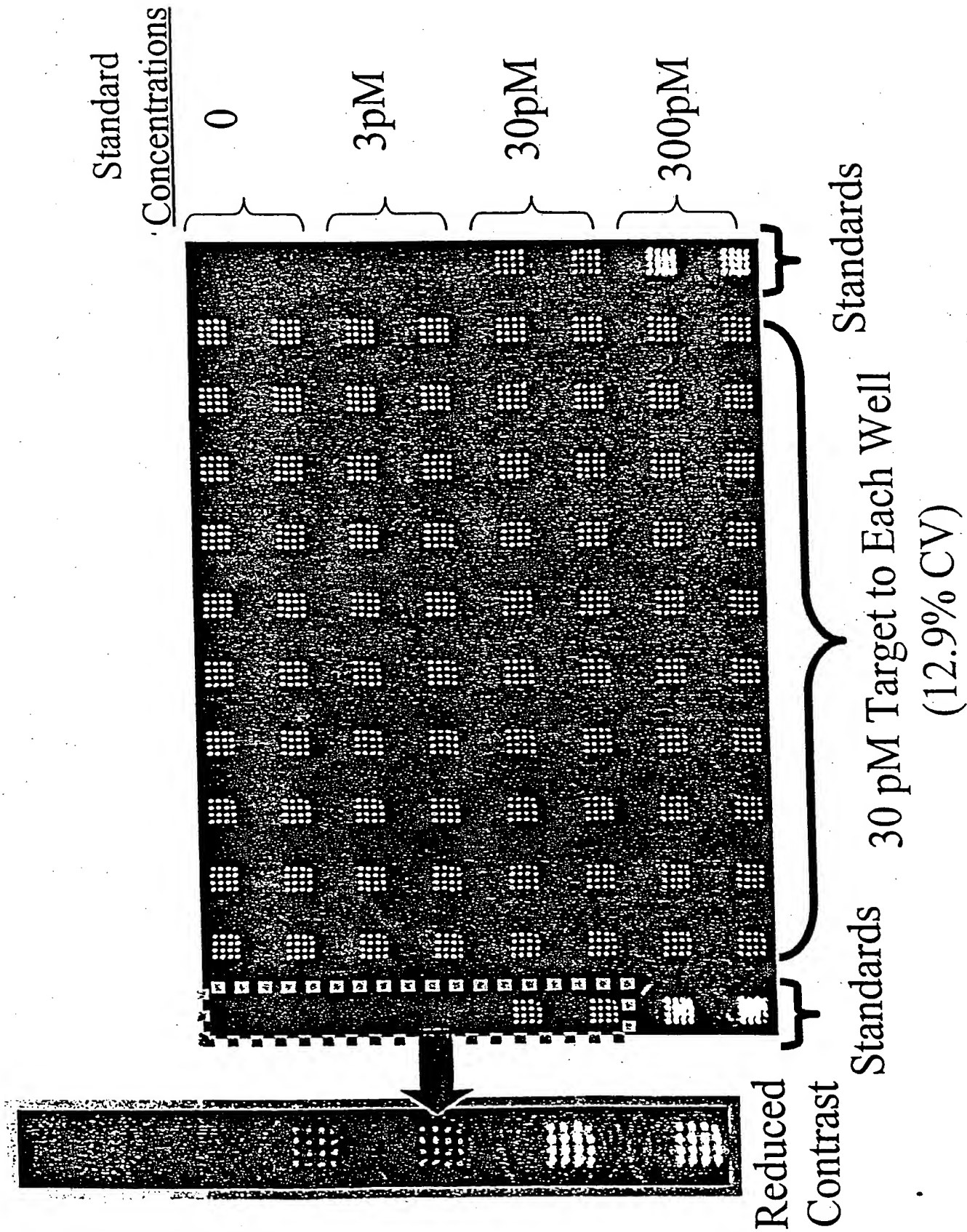
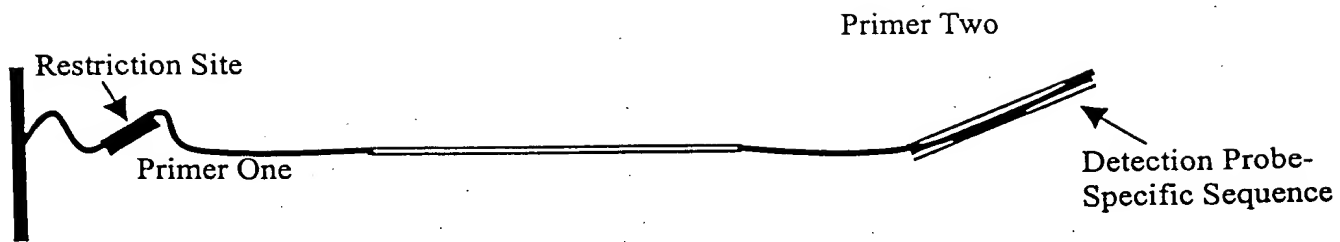
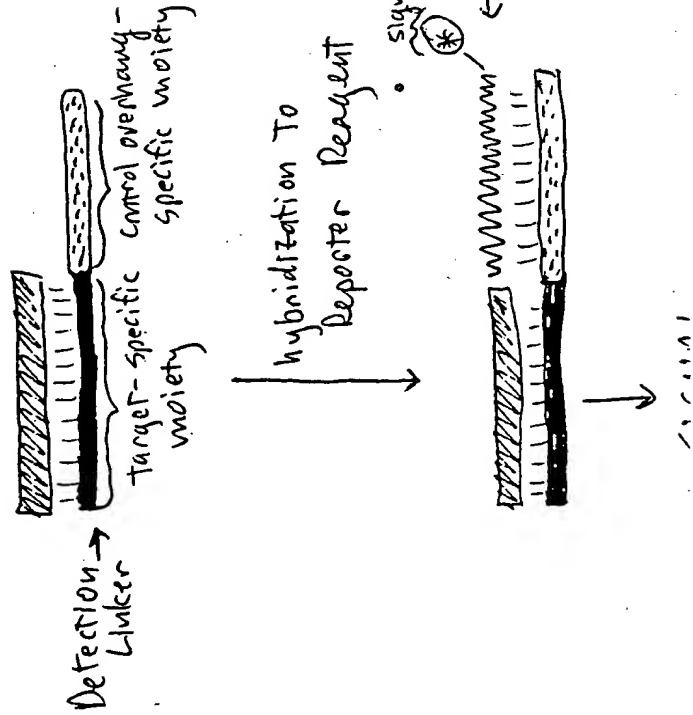
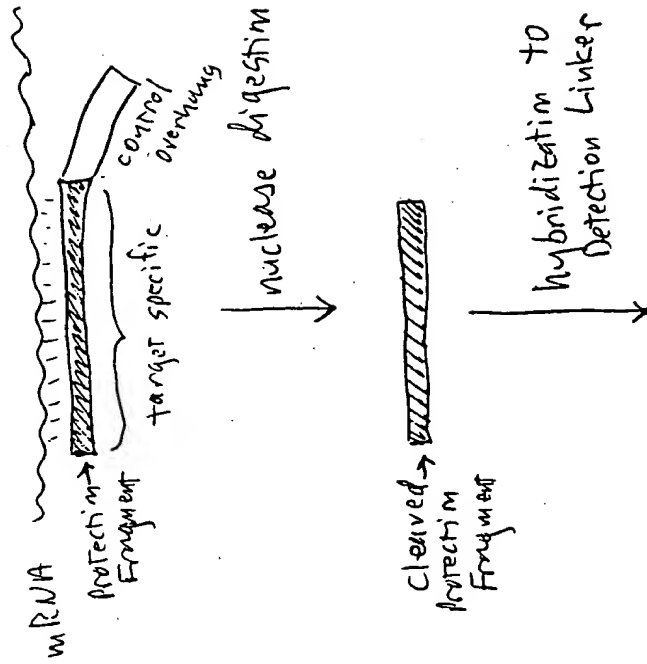


Fig 22

Fig. 23



# Complete Nuclease Digestion



# Incomplete Nuclease Digestion

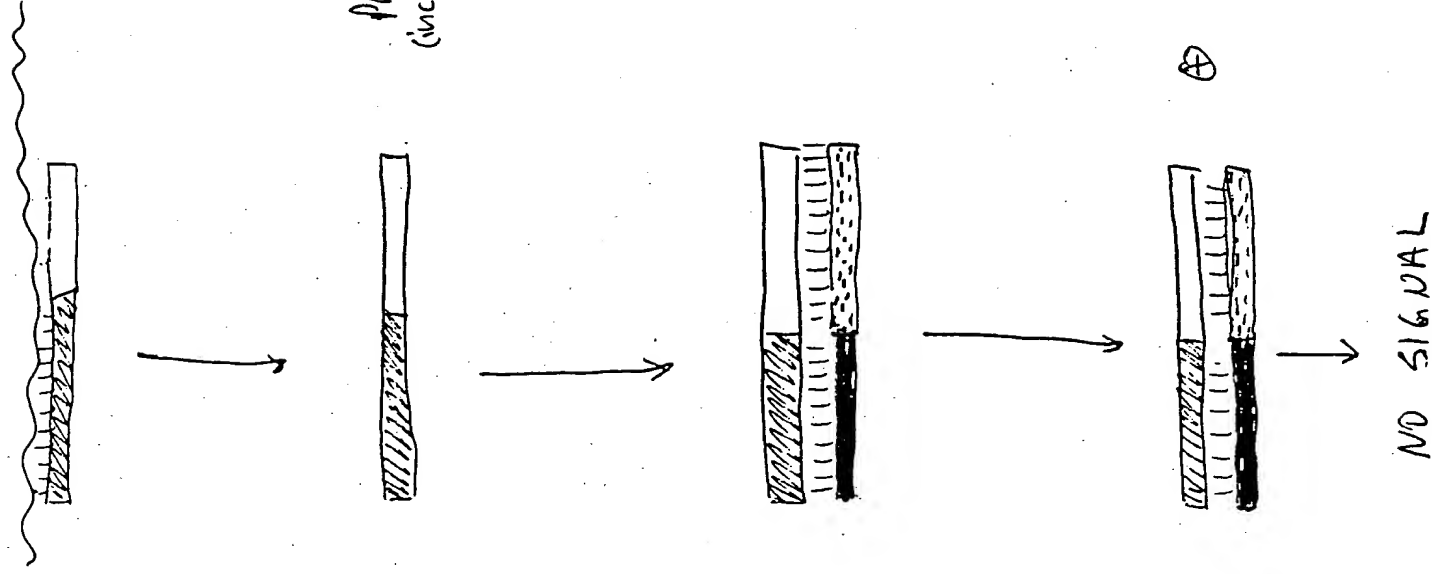


Fig. 24

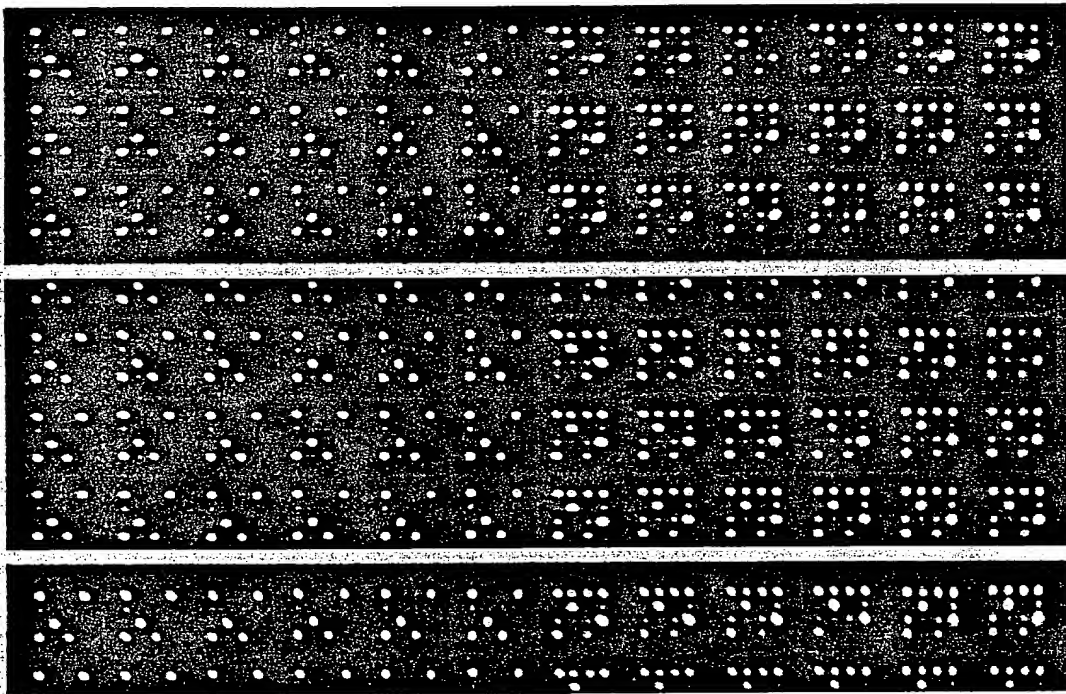


FIGURE 25

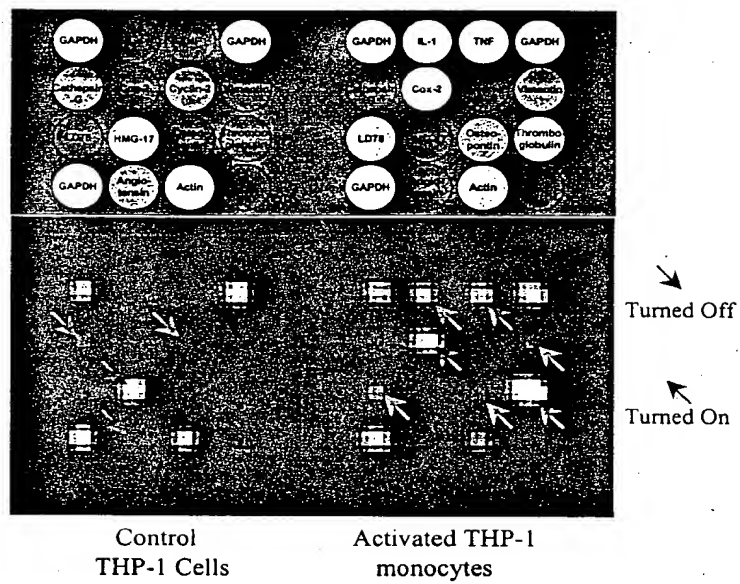


FIGURE 26